



Changing climate, human evolution, and the revival of environmental determinism

Author(s): Livingstone DN
Year: 2012
Journal: Bulletin of The History of Medicine. 86 (4): 564-595

Abstract:

The role of climatic change in determining the shape of human evolution, a theme that came to prominence during the early years of the twentieth century, has resurfaced with renewed vigor. The author examines the rise and resurgence of the modern history of the idea that hominid evolutionary pathways have been triggered by climatic causes to illustrate the continuing vitality of environmental determinism and to highlight some continuities between early-twentieth-century and contemporary archaeoanthropology.

Source: <http://dx.doi.org/10.1353/bhm.2012.0071>

Resource Description

Exposure : ☒

weather or climate related pathway by which climate change affects health

Ecosystem Changes

Geographic Feature: ☒

resource focuses on specific type of geography

None or Unspecified

Geographic Location: ☒

resource focuses on specific location

Global or Unspecified

Health Co-Benefit/Co-Harm (Adaption/Mitigation): ☒

specification of beneficial or harmful impacts to health resulting from efforts to reduce or cope with greenhouse gases

A focus of content

Health Impact: ☒

specification of health effect or disease related to climate change exposure

Developmental Effect, Health Outcome Unspecified

Climate Change and Human Health Literature Portal

Developmental Effect: Cognitive/Neurological

Mitigation/Adaptation: ☒

mitigation or adaptation strategy is a focus of resource

Adaptation

Resource Type: ☒

format or standard characteristic of resource

Review

Timescale: ☒

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment: ☒

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content